

# **DuaneMorris\***

DUANE MORRIS LLP

100 AMERICAN METRO BOULEVARD, SUITE 150

HAMILTON, NJ 08619-2304

P.O. BOX 5203

PRINCETON, NJ 08543-5203

PHONE: 609.631.2400

FAX: 609.631.2401

**RECEIVED  
CENTRAL FAX CENTER**

**JAN 31 2007**

*A Delaware limited liability partnership*  
FRANK A. LUCHAK, RESIDENT PARTNER

## **FACSIMILE TRANSMITTAL SHEET**

**TO:** Mail Stop AF

**FIRM/COMPANY:** U.S. Patent and Trademark Office (USPTO)

**FACSIMILE NUMBER:** (571) 273-8300

**FROM:** PAUL A. SCHWARZ

**DIRECT DIAL:** 609.631.2446

**DATE:** January 31, 2007

**FILE NUMBER:** U.S. Patent Application No. 10/728,215 of Yi-Lung Cheng et al.  
entitled: NOVEL METHOD TO DEPOSIT CARBON DOPED  
SiO<sub>2</sub> FILMS WITH IMPROVED FILM QUALITY  
Filed: December 4, 2003  
Attorney Docket No. 2003-0395/N1085-90166

**TOTAL # OF PAGES:** (EIGHT) 8  
(INCLUDING COVERSHEET)

**MESSAGE:** Please see attached document(s) for filing in the USPTO.

**NOTE:** Original will not follow

### CONFIDENTIALITY NOTICE

THIS FACSIMILE TRANSMISSION IS PRIVILEGED AND CONFIDENTIAL AND IS INTENDED ONLY FOR THE REVIEW OF THE PARTY TO WHOM IT IS ADDRESSED. IF YOU HAVE RECEIVED THIS TRANSMISSION IN ERROR, PLEASE IMMEDIATELY TELEPHONE THE SENDER ABOVE TO ARRANGE FOR ITS RETURN, AND IT SHALL NOT CONSTITUTE WAIVER OF THE ATTORNEY-CLIENT PRIVILEGE.

If there is a problem with this transmission, please call us as soon as possible at 609.631.2400.

JAN 31 2007

Doc Code:

PTO/SB/97 (09-06)  
Approved for use through 03/31/2007. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the  
United States Patent and Trademark Office

on 01/31/2007  
Date

Aisha B. Coleman  
Signature

Aisha B. Coleman  
Typed or printed name of person signing Certificate

Registration Number, if applicable 609-631-2429  
Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

1. Facsimile Transmittal Sheet - 1 page
2. Certificate of Transmission - 1 page
3. After Final Reply of Serial No. 10/728,215 - 6 pages

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending on the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-0199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER

Attny. Docket No.: 2003-0395/N1085-90166

JAN 31 2007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>In Re Patent Application:</b>	:	<b>Group Art Unit: 2813</b>
Yi-Lung Cheng et al.	:	
<b>Serial Number: 10/728,215</b>	:	<b>Examiner: Laura M. Schillinger</b>
	:	
<b>Filed: December 4, 2003</b>	:	<b>Atty Docket No.: 2003-0395/N1085-90166</b>
	:	
<b>Title: Novel Method To Deposit Carbon Doped SiO<sub>2</sub> Films With Improved Film Quality</b>	:	<b>Confirmation No. 7974</b>
	:	
	:	

---

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AFTER FINAL REPLY**

Sir:

This paper is responsive to the final Office Action dated October 31, 2006. Kindly enter the following:

The pending claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.